

**CERTIFICATE OF MAIL (37 CFR 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on January 16, 2002.  
Signed: Laura Hulac

**COPY OF PAPERS  
ORIGINALLY FILED**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent application of:

Menachem Rafaelof

Serial No. 10/016,991

Filed: December 13, 2001

For: THIN FILM MOTORS

Art Unit: Not assigned

Examiner: Not assigned

Attorney Docket No.: 8033045

**TRANSMITTAL**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please find enclosed the following document relating to the subject patent application:

☒ Power of Attorney By Assignee.

No fees are required for this filing, however, the Commissioner is authorized to charge any additional fees to Deposit Account No. 20-0782 (Order No. 8033045)

Respectfully submitted,

By: James A. Sheridan  
James A. Sheridan, Reg. No. 25,435

MOSER, PATTERSON & SHERIDAN, LLP  
4149 El Camino Way, Suite B  
Palo Alto, California 94306-4036  
Telephone: (650) 320-0000  
Facsimile: (650) 320-0099

0430  
COPY of #2  
RECEIVED  
MAR 11 2002  
TECHNOLOGY CENTER 2800

OIP  
FEB 04 2002  
PATENT & TRADEMARK OFFICE

#2/Revoca.  
P/A.  
Hawkins  
4/25/02

**POWER OF ATTORNEY BY ASSIGNEE  
CERTIFICATE BY ASSIGNEE UNDER 37 C.F.R. § 3.73(b)**

In the patent application identified below:

**THIN FILM MOTORS**

(check one) ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_

Seagate Technology LLC, a corporation, certifies under 37 C.F.R. 3.73(b) that it is the assignee of the entire right, title and interest in the above-identified patent application by assignment. A copy of the assignment document is attached hereto. Seagate Technology LLC hereby revokes all powers of attorney previously given in the above-identified patent application and hereby appoints the attorneys and agents of the firm listed as:

Ymond R. Moser Jr., Reg. No. 34,682; B. Todd Patterson, Reg. No. 37,906; Eamon J. Wall, Reg. No. 39,414; Kin Wah Tong, Reg. No. 39,400; Keith M. Tackett, Reg. No. 32,008; Douglas H. Elliott, Reg. No. 32,982; James A. Sheridan, Reg. No. 25,435; and Wesley E. Webostad, Reg. No. 35,406; provided that if any one of said attorneys ceases being affiliated with the law firm of Moser, Patterson & Sheridan, LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated; and also attorneys/agents Edward P. Heller, III, Reg. No. 29,075; Raghunath S. Minisandram, Reg. No. 38,683; Shawn B. Dempster, Reg. No. 34,321; Paul T. Dietz, Reg. No. 38,858; Kirk A. Cesari, Reg. No. 47,479; Mitchell K. McCarthy, Reg. No. 38,794; Carol L. Bordas, Reg. No. 37,284; Derek J. Berger, Reg. No. 45,401; and Jonathan E. Olson, Reg. No. 41,231 of Seagate Technology LLC, as its attorney/agents with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

I ratify all prior actions taken by the attorneys and agents identified above in connection with the prosecution of the above-mentioned patent application. In addition, I authorize the attorneys and agents identified above to insert the filing date and serial no. of the application, as needed.

Please address all correspondence and all telephone calls to James A. Sheridan at (650) 320-0000 in care of.

**MOSER, PATTERSON & SHERIDAN, LLP**  
4149 El Camino Way, Suite B  
Palo Alto, California 94306-4036

**SEAGATE TECHNOLOGY LLC**

By:

Raghunath S. Minisandram  
Raghunath S. Minisandram

Title: Sr. Director of Intellectual Property

Date: Dec 12, 2001

Attorney Docket No. 8033045 (SEA 3045)